



In re Application of: MORIWAKI et al.
 Application No. 10/650,661
 Filed: August 29, 2003
 For: HIGH FREQUENCY INTEGRATED CIRCUIT DEVICE HAVING HIGH EFFICIENCY AT THE TIME OF LOW POWER OUTPUT

U.S. Patent and Trademark Office
 Randolph Building
 401 Dulany Street, Customer Window, Mail Stop Amendment
 Alexandria, VA 22314

Sir:

Small entity status is claimed for this application under 37 CFR 1.27.

Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

Other:

Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY	OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE			none		\$ 0.00	\$ 0.00		
	subtract time extension fee previously paid		none		(\$ 0.00)	(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL		MINUS		=	x 25=	\$	x 50=	\$
INDEPENDENT		MINUS		=	x 100=	\$	x 200=	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM					+ 180=	\$	+ 360=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,


 Jeffrey A. Wyand, Reg. No. 29,458
 LEYDIG, WOIT & MAYER
 700 Thirteenth Street, N.W., Suite 300
 Washington, DC 20005-3960
 (202) 737-6770 (telephone)
 (202) 737-6776 (facsimile)

Date: February 3, 2005
 JAW/tps
 Amendment or ROA Transmittal (Revised 1/14/05)



PATENT
Attorney Docket No. 402767

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MORIWAKI et al.

Application No. 10/650,661

Art Unit: 2817

Examiner: K. Nguyen

Filed: August 29, 2003

For: HIGH FREQUENCY INTEGRATED
CIRCUIT DEVICE HAVING HIGH
EFFICIENCY AT THE TIME OF LOW
POWER OUTPUT

RESPONSE TO OFFICE ACTION

U.S. Patent and Trademark Office
Randolph Building
401 Dulany Street Customer Window
Alexandria, VA 22314

Dear Sir:

In response to the Office Action dated November 30, 2004, please enter the following amendments and consider the following remarks.